GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA

STARRED QUESTION NO:139
ANSWERED ON:24.11.2016
Storage Technology for Renewable Energy
Ashok Kumar Shri K.;Mahato Shri Bidyut Baran

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) the electricity generation capacity through the renewable energy sources in the country at present;
(b) whether the country has adequate storage technology for renewable energy and if so, the details thereof;
(c) whether the natural variations in wind and solar energy and lack of adequate storage facilities result in loss/waste of 15-20 per cent of all renewable energy generated in the country and if so, the details thereof;
(d) whether the Government is considering Lithium-ion to be used for battery storage technology for renewable sector and if so, the details thereof; and
(e) the steps taken/being taken by the Government to develop storage technology for renewable energy in the country?

Answer

THE MINISTER OF STATE FOR POWER, COAL & NEW AND RENEWABLE ENERGY (INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

(a),(b),(c),(d)&(e): A Statement is laid on the Table of the House.
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